

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for February 27 - March 5, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply			
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Feb. 27	492		29	260	47	288	0	212
28	160		29	243	60	452	0	406
Mar. 1	120		29	240	70	452	0	460
2	120		29	230	70	493	0	460
3	120		29	217	69	496	0	461
4	120		29	217	69	501	0	462
5	120		29	221	69	501	0	463

Pepacton Reservoir (P):	Available storage March 6, 2006 (0800) Spillway crest elevation 1,280.00 ft.	135.475 billion gals. 96.6 % (elev. 1,277.42 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage March 6, 2006 (0800) Spillway crest elevation 1,150.00 ft.	96.687 billion gals. 101.0 % (elev. 1,150.61 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage March 6, 2006 (0800) Spillway crest elevation 1,440.00 ft.	32.377 billion gals. 92.7 % (elev. 1,434.70 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage March 6, 2006 (0800) Combined capacity at spillway level.	264.539 billion gals. 97.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage March 5, 2006 (2400) Spillway crest elevation 1,190.00 ft.	21.765 billion gals. 61.4 % (elev. 1,182.6 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	Cumul.	
Feb. 27	0	800	45	40	31	28	2,716	3,660	0 4,629	0	1.39	
28	0	798	45	40	442	85	2,390	3,800	0 4,629	0	1.39	
Mar. 1	0	798	45	73	442	113	2,439	3,910	0 4,629	0	0	
2	0	761	45	93	410	57	2,144	3,510	0 4,629	.05	.05	
3	0	248	45	108	471	110	2,398	3,380	0 4,629	.40	.45	
4	0	186	45	108	465	117	2,469	3,390	0 4,629	0	.45	
5	0	186	45	107	0	0	2,182	2,520	0 4,629	0	.45	

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversions by New Jersey through the Delaware and Raritan Canal February 27 - March 5, 2006 averaged 98.4 mgd. The average diversion for the 30-day period ending March 5, 2006 was 96.7 mgd and the maximum diversion during the period was 103 mg on February 14, 2006.